

Table 12. PAD District 2 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-November 2021
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,641	--	--	2,707	-612	4	-97	3,741	96	0
Hydrocarbon Gas Liquids	1,059	-21	119	70	-605	--	26	90	284	221
Natural Gas Liquids	1,059	-21	73	62	-573	--	24	90	284	203
Ethane	391	--	--	--	-189	--	3	--	87	111
Propane	363	--	72	44	-362	--	10	--	5	101
Normal Butane	123	--	7	13	-137	--	11	18	4	-27
Isobutane	62	--	-5	6	4	--	2	48	0	16
Natural Gasoline	120	-21	--	0	112	--	-2	24	188	2
Refinery Olefins	--	--	46	8	-33	--	2	--	--	18
Ethylene	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	44	6	-33	--	0	--	--	17
Normal Butylene	--	--	2	2	--	--	2	--	--	1
Isobutylene	--	--	--	--	--	--	0	--	--	0
Other Liquids	--	1,009	--	15	-445	-39	1	471	78	-10
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,009	--	3	-634	-23	-4	292	25	41
Hydrogen	--	--	--	--	--	37	--	37	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,009	--	3	-634	-61	-4	255	25	41
Fuel Ethanol	--	923	--	--	-607	-61	-4	240	19	0
Renewable Fuels Except Fuel Ethanol	--	85	--	3	-27	--	0	14	6	41
Other Hydrocarbons	--	--	--	--	--	0	0	0	--	0
Unfinished Oils	--	--	--	0	-13	--	8	-20	50	-51
Motor Gasoline Blend Comp. (MGBC)	--	0	--	12	202	-16	-3	198	3	0
Reformulated	--	0	--	--	62	-8	-1	56	0	0
Conventional	--	0	--	12	140	-8	-2	142	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	4	4,411	49	97	77	-9	--	39	4,608
Finished Motor Gasoline	--	4	2,484	0	11	77	-9	--	8	2,577
Reformulated	--	--	331	--	--	14	--	--	--	345
Conventional	--	4	2,153	0	11	62	-9	--	8	2,231
Finished Aviation Gasoline	--	--	1	0	1	--	0	--	--	2
Kerosene-Type Jet Fuel	--	--	240	0	30	--	2	--	0	268
Kerosene	--	0	4	0	0	--	0	--	0	5
Distillate Fuel Oil	--	0	1,103	7	128	--	0	--	4	1,234
15 ppm sulfur and under	--	0	1,102	7	125	--	0	--	0	1,234
Greater than 15 ppm to 500 ppm sulfur	--	0	3	0	3	--	0	--	1	6
Greater than 500 ppm sulfur	--	0	-3	0	--	--	0	--	3	-6
Residual Fuel Oil	--	--	35	5	-18	--	0	--	5	17
Less than 0.31 percent sulfur	--	--	3	--	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	11	2	-9	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	21	3	-10	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	30	4	-3	--	0	--	--	31
Naphtha for Petro. Feed. Use	--	--	18	2	-3	--	0	--	--	18
Other Oils for Petro. Feed. Use	--	--	11	2	0	--	0	--	--	13
Special Naphthas	--	--	0	0	1	--	0	--	--	1
Lubricants	--	--	7	7	7	--	0	--	7	14
Waxes	--	--	1	1	--	--	0	--	1	1
Petroleum Coke	--	--	182	1	-27	--	-1	--	11	146
Marketable	--	--	135	1	-27	--	-1	--	11	99
Catalyst	--	--	47	--	--	--	--	--	--	47
Asphalt and Road Oil	--	--	170	23	-33	--	-2	--	3	159
Still Gas	--	--	139	--	--	--	--	--	--	139
Miscellaneous Products	--	--	15	--	0	--	0	--	0	15
Total	2,700	993	4,530	2,841	-1,565	41	-78	4,303	497	4,819

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).
⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.